

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date  
26 May 2005 (26.05.2005)

PCT

(10) International Publication Number  
**WO 2005/047620 A1**

(51) International Patent Classification<sup>7</sup>: **E04F 21/22**

(21) International Application Number:  
**PCT/AU2004/001528**

(22) International Filing Date:  
4 November 2004 (04.11.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
2003906239 13 November 2003 (13.11.2003) AU  
60/527,805 8 December 2003 (08.12.2003) US  
2004904030 21 July 2004 (21.07.2004) AU

(71) Applicant (for all designated States except US): **BBS DECK KING TOOL PTY LTD [AU/AU]; 37-39 Fairbairn Avenue, Mount Martha, VIC 3934 (AU).**

(72) Inventors; and

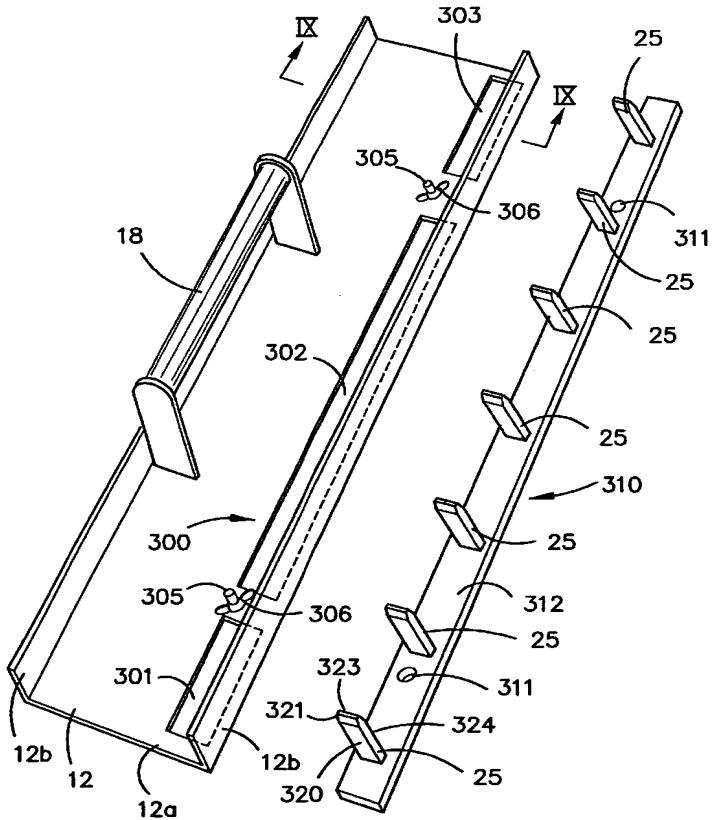
(75) Inventors/Applicants (for US only): **BEHNECKE, Mark [AU/AU]; 37-39 Fairbairn Avenue, Mount Martha, VIC 3934 (AU). SYMONS, Craig [AU/AU]; 7 Benton Grange Drive, Mornington, VIC 3931 (AU). BAKOS, Warren, James [AU/AU]; 37 Rainier Avenue, Dromana, VIC 3936 (AU).**

(74) Agent: **GRIFFITH HACK; 509 St Kilda Road, Melbourne, VIC 3004 (AU).**

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,

[Continued on next page]

(54) Title: DECKING TOOL



(57) Abstract: A decking tool is disclosed which has a tool body (12) having side edges (12b). A detachable spacer bar (310) having spacer plates (25) is removably connected to the body (12) by holes (311) and stems (305) and wing nuts (306). The spacer plates (25) have parallel side edges (320) and tapering surfaces (321) for location between decking boards to space the decking boards apart. The spacer plates (25) are spaced apart by a distance corresponding to the width of the decking boards. The spacer bar (310) can be replaced by another spacer bar which has plates for different spacing to suit different sized decking boards. One of the edges (12b) forms a guide for a nail gun to facilitate nailing of the decking boards to floor joists.

WO 2005/047620 A1



TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,  
ZW.

SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,  
GW, ML, MR, NE, SN, TD, TG).

**(84) Designated States (unless otherwise indicated, for every kind of regional protection available):** ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE,

**Published:**

— with international search report

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*